PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		28891-101
First Inventor		John D. Puterbaugh
Title	SYSTEM AND 1	METHOD FOR GENERATING
		ET //0509221UC

Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission X 2. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the invention - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description 9. - Claim(s) Power of 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) Total Sheets Drawing(s) (35 U.S.C. 113) Copies of IDS Information Disclosure 12. Citations Total Pages Statement (IDS)/PTO-1449 5 Oath or Declaration Preliminary Amendment X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) a. Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) b. N Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1 33(b). or its equivalent X 6. Application Data Sheet. See 37 CFR 1.76 Other: 17. X Prior Art (6 references) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 Divisional Continuation-in-part (CIP) of prior application No .: _ Continuation Group Art Unit Prior application information Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 26486 Correspondence address below Customer Number or Bar Code Label (insert Customer No. or Attack bar code label here) Name Address Zip Code State City Fax Telephone Country 38,001 Christine M. Kuta Registration No. (Attorney/Agent) Name (Print/Type) Dec. 31. Date Signature

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P10/5B/17 (10-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 820.00

Complete if Known			
Application Number	N/A		
Filing Date	Herewith		
First Named Inventor	John D. Puterbaugh		
Examiner Name	N/A		
Group Art Unit	N/A		
Attorney Docket No.	28891-101		

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	
illulcated lees and credit any overpayments to	Large Small	i
Account 03-2410 Order No. 20091-	Entity Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid
Number 101 Deposit	Code (\$) Code (\$)	
Account Name Perkins, Smith & Cohen	105 130 205 65 Surcharge - late filing fee or oath	
Name Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
— Bilder 37 GTK 1 To allo 1:17	139 130 139 130 Non-English specification	
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. X Payment Enclosed: X Check Credit card Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	
code (4) code (4)	118 1,440 218 720 Extension for reply within fourth month	
101 740 201 370 Offility filing fee 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	
	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional	
Extra Claims below Fee Paid		
Total Claims $70 - 20^{**} = 50 \times 9 = 450$	143 460 243 230 Design issue fee	
Independent 3 - 3** = 0 X ==	144 620 244 310 Plant issue fee	
Multiple, Dependent	122 130 122 130 Petitions to the Commissioner	
Large Entity Concl. Entity	123 50 123 50 Processing fee under 37 CFR 1 17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection	
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1 129(a)) 149 740 249 370 For each additional invention to be	
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 450.00	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	

Complete (if applicable) SUBMITTED BY 617-854-4000 Registration No. 38,001 Telephone Christine M. Kuta Name (Print/Type) (Attorney/Agent) myte M. Kuta 31, 2001 Signature

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